

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT  
Baltimore County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
AdA	ALDINO SILT LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible
AdB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
AdC2	ALDINO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
AsC	ALDINO VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	potentially highly erodible
AuB	ALDINO-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
Av	ALLUVIAL LAND	not highly erodible
BaA	BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
BaB	BAILE SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
BmA	BALTIMORE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
BmB2	BALTIMORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BmC2	BALTIMORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BnB	BALTIMORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
Br	BARCLAY SILT LOAM	not highly erodible
BtA	BELTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
BtB	BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
BtC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BuB	BELTSVILLE-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	potentially highly erodible
BuC	BELTSVILLE-URBAN LAND COMPLEX, 5 TO 10 PERCENT SLOPES	potentially highly erodible
BwB2	BRANDYWINE LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BwC2	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ByD2	BRANDYWINE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ByD3	BRANDYWINE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
ByE	BRANDYWINE GRAVELLY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
CaA	CAPTINA SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
CaB2	CAPTINA SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CcA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
CcB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CcC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CgB2	CHESTER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CgC2	CHESTER GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ChB2	CHILLUM SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
ChC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ChC3	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible
CkB2	CHILLUM-NESHAMINY SILT LOAMS, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
Baltimore County, Maryland: Detailed Soil Map Legend

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CkC2	CHILLUM-NESHAMINY SILT LOAMS, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CkD2	CHILLUM-NESHAMINY GRAVELLY SILT LOAMS, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
C1B	CHILLUM-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	potentially highly erodible
C1D	CHILLUM-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	potentially highly erodible
CmB	CHRISTIANA LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
CmC2	CHRISTIANA LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CnB2	CHROME SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CoC3	CHROME CHANNERY SILTY CLAY LOAM, 3 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
CoE3	CHROME CHANNERY SILTY CLAY LOAM, 15 TO 45 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Cp	CLAY PITS	potentially highly erodible
Ct	COASTAL BEACHES	not highly erodible
Cu	CODORUS SILT LOAM	not highly erodible
Cv	COMUS SILT LOAM	not highly erodible
CwB2	CONESTOGA LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CwC2	CONESTOGA LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
DcB	DELANCO SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
Du	DUNNING SILT LOAM	not highly erodible
EdB2	EDGEMONT GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
EdC2	EDGEMONT GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EgD	EDGEMONT VERY STONY LOAM, 8 TO 25 PERCENT SLOPES	potentially highly erodible
EgE	EDGEMONT VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
EhB2	ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EhC2	ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EkB2	ELIOAK GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Ekc2	ELIOAK GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ElC3	ELIOAK SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Em	ELKTON LOAM	not highly erodible
En	ELKTON SILT LOAM	not highly erodible
Eo	ELKTON-URBAN LAND COMPLEX	not highly erodible
EsB	ELSINBORO LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
EsC2	ELSINBORO LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Fa	FALLSINGTON SANDY LOAM	not highly erodible
Fs	FALLSINGTON LOAM	not highly erodible
FtB	FORT MOTT LOAMY SAND, 0 TO 5 PERCENT SLOPES	potentially highly erodible
GaB	GALESTOWN LOAMY SAND, 0 TO 5 PERCENT SLOPES	not highly erodible
GaC	GALESTOWN LOAMY SAND, 5 TO 10 PERCENT SLOPES	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
Baltimore County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
GcB2	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GcC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GcC3	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GcD2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GcD3	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GgB2	GLENELG CHANNERY LOAM, 3 TO 8 PERCENT SLOPES MODERATELY ERODED	highly erodible
GgC2	GLENELG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GgD2	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GgD3	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GlB	GLENELG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
GlC	GLENELG-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	potentially highly erodible
GnA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
GnB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	highly erodible
GuB	GLENVILLE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
HaA	HAGERSTOWN SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
HaB2	HAGERSTOWN SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
HaC2	HAGERSTOWN SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Hb	HATBORO SILT LOAM	not highly erodible
HoB2	HOLLINGER LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
HoC2	HOLLINGER LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
HrD3	HOLLINGER AND CONESTOGA LOAMS, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
HsC	HOLLINGER AND CONESTOGA VERY ROCKY LOAMS, 3 TO 15 PERCENT SLOPES	potentially highly erodible
Iu	IUKA SILT LOAM	not highly erodible
JpB	JOPPA GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES	highly erodible
JpC2	JOPPA GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
JpD2	JOPPA GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
JuD	JOPPA-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	potentially highly erodible
KeB2	KELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
KeC2	KELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
KsC	KELLY VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	potentially highly erodible
KuB	KELLY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
LeB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LeC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
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LeD2	LEGORE SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LeE	LEGORE SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
LfC	LEGORE VERY STONY SILT LOAM, 3 TO 15 PERCENT SLOPES	potentially highly erodible
LfD	LEGORE VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
LfE	LEGORE VERY STONY SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
LgC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
LgD3	LEGORE SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
LhB	LEGORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	potentially highly erodible
LhC	LEGORE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	potentially highly erodible
LlB	LENOIR LOAM, 0 TO 5 PERCENT SLOPES	potentially highly erodible
LmB	LENOIR SILT LOAM, 0 TO 5 PERCENT SLOPES	potentially highly erodible
LmC2	LENOIR SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LnC3	LENOIR SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
LoB	LENOIR-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	potentially highly erodible
Lr	LEONARDTOWN SILT LOAM	not highly erodible
Ls	LINDSIDE SILT LOAM	not highly erodible
LyB	LOAMY AND CLAYEY LAND, 0 TO 5 PERCENT SLOPES	potentially highly erodible
LyD	LOAMY AND CLAYEY LAND, 5 TO 15 PERCENT SLOPES	highly erodible
LyE	LOAMY AND CLAYEY LAND, 15 TO 40 PERCENT SLOPES	highly erodible
Ma	MADE LAND	not highly erodible
MbB2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MbC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MbC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
MbD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MbD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
McB2	MANOR CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
McC2	MANOR CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
McC3	MANOR CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
McD2	MANOR CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
McD3	MANOR CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERLEY ERODED	highly erodible
MdE	MANOR SOILS, 25 TO 50 PERCENT SLOPES	potentially highly erodible
MeD	MANOR-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES	potentially highly erodible
MgC	MANOR AND GLENELG VERY STONY LOAMS, 3 TO 15 PERCENT SLOPES	highly erodible
MhD	MANOR AND BRANDYWINE VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES	highly erodible
MhE	MANOR AND BRANDYWINE VERY STONY LOAMS, 25 TO 65 PERCENT SLOPES	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
Baltimore County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
MkA	MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES	potentially highly erodible
MkB	MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES	highly erodible
MkC2	MATAPEAKE SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MlA	MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
MlB	MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
MmB	MATTAPEX-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	potentially highly erodible
Mn	MELVIN SILT LOAM	not highly erodible
Mo	MELVIN SILT LOAM, LOCAL ALLUVIUM	not highly erodible
Mr	MINE DUMPS AND QUARRIES	potentially highly erodible
MsB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MsC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtB2	MT. AIRY CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtC2	MT. AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODE	highly erodible
MtD2	MT. AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtD3	MT. AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
NeB2	NESHAMINY SILT LOAM, 3 TO 8 PERCENTS SLOPES, MODERATELY ERODED	highly erodible
NeC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENTS SLOPES, MODERATELY ERODED	highly erodible
Ot	OTHELLO SILT LOAM	not highly erodible
Po	POCOMOKE SANDY LOAM	not highly erodible
ReC2	RELAY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ReD2	RELAY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
RsD	RELAY VERY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	potentially highly erodible
RsE	RELAY VERY STONY SILT LOAM, 25 TO 65 PERCENT SLOPES	highly erodible
RyD3	RELAY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Sg	SAND AND GRAVEL PITS	potentially highly erodible
ShA	SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
ShB	SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
ShC2	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ShC3	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible
ShD2	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
S1A	SASSAFRAS LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
S1B	SASSAFRAS LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
S1C2	SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
SnB	SASSAFRAS-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	potentially highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
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Map Symbol	Soil Mapunit Name	HEL Classification R= C=
SsD3	SASSAFRAS AND JOPPA SOILS, 5 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
SsE	SASSAFRAS AND JOPPA SOILS, 15 TO 30 PERCENT SLOPES	highly erodible
St	STONY LAND, STEEP	highly erodible
SuB2	SUNNYSIDE FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
Sw	SWAMP	not highly erodible
Tm	TIDAL MARSH	not highly erodible
Ub	PAVED AREAS	not highly erodible
WaA	WATCHUNG SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
WaB	WATCHUNG SILT LOAM, 3 TO 8 PERCENT SLOPES	highly erodible
WcB	WATCHUNG VERY STONY SILT LOAM, 0 TO 8 PERCENT SLOPES	potentially highly erodible
WdA	WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
WdB	WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible
WoA	WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
WoB	WOODSTOWN LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible

